(19)

PATENT ABSTRACTS OF JAPAN

(54) SYSTEM FOR SYNCHRONIZING LOCAL ADDRESS BOOK

(57) Abstract:

PROBLEM TO BE SOLVED: To automatically synchronize and update an address book.

SOLUTION: First code parts 110 and 140 carried out on arithmetic devices 18 and 17 read address book update information and transmit the address book update information to a server 17. A code part 120 arranged in the server 17 receives it and updates a central address book database 16 related to the server 17. A change with respect to the database 16 is notified another code part 125 in the server 17. The updated local address book is connected to the server 17 through a network 11 and automatically transmitted to a transmitter 21 maintaining a local address book 22. Thus, all of the address books 22, 26 and 28 arranged in the network 11 hold the information of the latest database 16.

100

11

18

アドレスブック
マネージャ
ロジック
110

32

ミドルウェア
112

34

IMSP
31

アドレスブック
インポート装置
33

35

13n
13b
18
1111
13a

19

データベースサーバ
49

52

51

プリンタバス
46

ダウンローダ
126
120

44

57

IMSPサーバ
130
42

IMSP
41

58

LDAP
サーバ
照会
ロジック
140

プリンタ
48

17